

### **REMARKS**

In the office action, Figures 1-3 were objected to as missing a legend "Prior Art". A corresponding amendment to the drawings has been made. Claims 1, 6-10, 12-15, 18-26 and 28 were rejected under 25 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,430,760 (Dent); claim 2 was rejected under 35 U.S.C. §103(a) as being unpatentable over Dent in view of U.S. Patent No. 5,790,534 (Kokko et al.); and claims 3-5, 11, 16-17 and 27 were rejected under 35 U.S.C. §103(a) as being unpatentable in view of U.S. Patent No. 6,567,482 (Popovic'). Applicants respectfully traverse these rejections based on the following.

None of the prior art, in particular Dent, discloses selecting a selected signature based on an identified signature, transmission time slot and transmission radio frame. Dent is cited for teaching such limitations, in particular column 7, lines 25-36 and 44-68 and Figure 2. However, those portions of the specification teach selecting scrambling codes corresponding to signals having the greatest signal strength. Accordingly, Dent has no teachings of using the identified signature and a transmission time slot and absolutely no teachings at all of a transmission radio frame to determine the uplink scrambling code. Popovic' is cited with respect to serial frame numbers. However, Popovic' has no such teachings. Popovic only teaches that access time slots are used for communications. Accordingly, claims 1, 14 and their dependent claims are allowable. Furthermore, the other elements of the claims further distinguish these claims from prior art. Dent is cited for

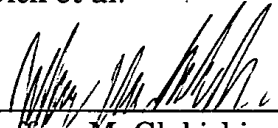
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disclosing that a maximum number of time slots in which a specific data packet can be transmitted. However, Dent has no such teachings. The portion of Dent, column 9, lines 23-25 cited as disclosing such feature, discloses that a random access message has 42 code words. Accordingly, there is no such teachings of a maximum number L of time slots over which a specific data packet can be transmitted. Furthermore, there is no disclosure that there is a number N of scrambling codes that is greater than the maximum number L time slots frames of which the specific data packet can be transmitted. Accordingly, the association of scrambling codes as further recited in the claims is not taught by Dent or any of the other prior art. As a result, clearly claims 7, 20 and their associated dependent claims are also allowable.

Reconsideration and entry of this amendment are respectfully requested.

Respectfully submitted,

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Enclosures